

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
L1	0	CBB3098 or (CBB adj "3098")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:08
L2	324795	(acrylic or acrylate) near5 (polymer\$2 or copolymer\$2 or oligomer\$2 or resin)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:09
L3	365034	I2 or polyacrylate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:09
L4	50812	(carboxy\$3 or COOH or amin?\$1 or anhydride or hydroxy\$2 or OH or phenol\$3) near5 I3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:10

L5	300131	((epox?\$3 or epoxidi?ed or epoxidat?\$3) near3 (novola?\$1 or resin)) or diepox?\$3 or polyepox?\$3 or diglycidyl\$ or polyglycidyl\$	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:11
L6	7478	l4 near7 l5	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:11
L7	31	l6 near7 (impact or tough\$5 or flexibili??\$2)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:19
L8	2	("4460746").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2005/11/29 11:19

L9	586156 1	react\$4 or adduct\$4 or modify\$3 or modified or modification	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:21
L10	1678	(I5 near7 I9) and (I4 near7 I9) and (I4 near10 I5)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:42
L11	528	(I5 near7 I9) and (I4 near7 I9) and (I4 near10 I5)	EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:24
L12	65	(tough\$5 or impact or flexibili??\$2) and I11	EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:39
L13	2	jp-61254680-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:39

L14	36162	"523"/\$.ccls.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:40
L15	110245	"525"/\$.ccls.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:41
L16	27	I11 and (I14 or I15)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:41
L17	439	I10 and (I14 or I15)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2005/11/29 11:42

L18	168640	((curing or hardening) adj agent) or curative or hardener	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/29 11:43
L19	100	l17 and (l5 near10 l18)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/29 11:58

6,2,935

(FILE 'HOME' ENTERED AT 13:02:54 ON 29 NOV 2005)

FILE 'CAPLUS' ENTERED AT 13:05:12 ON 29 NOV 2005
S EP/PCT

L1 FILE 'REGISTRY' ENTERED AT 13:05:19 ON 29 NOV 2005
47754 S EP/PCT

L2 FILE 'CAPLUS' ENTERED AT 13:05:19 ON 29 NOV 2005
73125 S L1

L3 FILE 'REGISTRY' ENTERED AT 13:05:37 ON 29 NOV 2005
80 S BISPHENOL(W)F(W)DIGLYCIDYL(W)ETHER

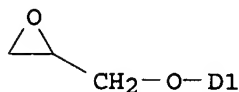
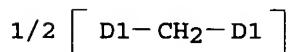
FILE 'CAPLUS' ENTERED AT 13:06:44 ON 29 NOV 2005
L4 8811 S (1675-54-3# OR 25085-99-8# OR 25068-387-6# OR 39817-09-9# OR
L5 0 S 35068-38-6#/RN
L6 28577 S 25068-38-6#/RN
L7 36091 S L4 OR L6
L8 180189 S (EPOX!?(3A)(NOVOLA!# OR RESIN###)) OR DIEPOX!### OR POLYEPOX!
L9 183298 S L7 OR L8
L10 237916 S ((ACRYLIC OR ACRYLATE)(5A)(COPOLYMER## OR POLYMER## OR OLIGOM
L11 17407 S (CARBOXY### OR COOH OR AMIN!# OR ANHYDRIDE# OR HYDROXY## OR O
L12 3779 S L9 AND L11
L13 5262850 S REACT##### OR ADDUCT##### OR MODIFY### OR MODIFIED OR MODIFICAT
L14 778 S (L9(7A)L13) AND (L11(7A)L13) AND (L9(10A)L11)
L15 110 S L14 AND (TOUGH##### OR IMPACT OR FLEXIBILI!##)

FILE 'STNGUIDE' ENTERED AT 13:13:07 ON 29 NOV 2005

FILE 'CAPLUS' ENTERED AT 13:13:13 ON 29 NOV 2005

FILE 'STNGUIDE' ENTERED AT 13:13:53 ON 29 NOV 2005

RN 39817-09-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[methylenebis(phenyleneoxymethylene)]bis- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Methane, bis[(2,3-epoxypropoxy)phenyl]- (7CI)
 OTHER NAMES:
 CN Bisphenol F bis(oxiranylmethyl) ether
 CN Bisphenol F diglycidyl ether
 DR 87110-76-7
 MF C19 H20 O4
 CI IDS, COM
 LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CHEMLIST, MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



133 REFERENCES IN FILE CA (1907 TO DATE)
 62 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 133 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 80 OF 80 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 2095-03-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Oxirane, 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Methane, bis[p-(2,3-epoxypropoxy)phenyl]- (7CI, 8CI)
 OTHER NAMES:
 CN 4,4'-Methylenebisphenol diglycidyl ether
 CN 4,4'-Methylenediphenol diglycidyl ether
 CN Bis(4-glycidyloxyphenyl)methane
 CN Bis(4-hydroxyphenyl)methane diglycidyl ether
 CN Bis(p-hydroxyphenyl)methane diglycidyl ether
 CN Bisphenol F diglycidyl ether
 CN Diphenylolmethane diglycidyl ether
 CN GY 281
 CN p,p-BFDGE
 CN para-para-BFDGE
 FS 3D CONCORD
 MF C19 H20 O4
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,

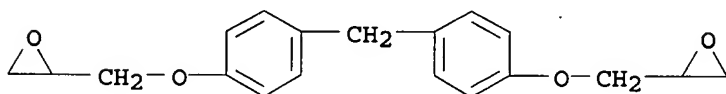
RN 65581-98-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Oxirane, 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis-, homopolymer
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN A 5040
CN Araldite GY 282
CN Araldite GY 285
CN Araldite LY 5082
CN Araldite PY 306
CN Beckopox SEP 106
CN Bisphenol F diglycidyl ether homopolymer
CN Epalloy 8220
CN EPC 830
CN Epiclon 830
CN Epiclon 830CR
CN Epiclon EXA 830CRP
CN Epiclon EXA 830LVP
CN Epikote 806
CN Epikote 862
CN EXA 830CRP
CN EXA 830LVP
CN LY 5082
CN PY 306
CN SBF 19
CN SBF 22
CN SBF 24
CN Vantico GY 282
CN YL 6475
CN YL 983L
DR 448927-09-1, 177646-13-8, 130501-68-7, 133516-56-0, 154214-00-3,
159777-68-1, 188797-94-6
MF (C19 H20 O4)x
CI PMS, COM
PCT Epoxy resin, Polyether
LC STN Files: AGRICOLA, CA, CAPLUS, PIRA, PROMT, TOXCENTER, USPAT2,
USPATFULL

CM 1

CRN 2095-03-6
CMF C19 H20 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

377 REFERENCES IN FILE CA (1907 TO DATE)
73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
377 REFERENCES IN FILE CAPLUS (1907 TO DATE)